

## TF Vector Control (Harvey) Summary September 9, 2017 (1:00 PM CDT)

### Current Members:

TX Department of State Health Services  
TX Department of Agriculture  
ESF 8/Health and Human Services/Centers for Disease Control and Prevention  
FEMA- Emergency Services  
FEMA -Public Assistance  
FEMA- Environmental Historical Preservation  
FEMA External Affairs  
FEMA Ops  
Department of Defense/910<sup>th</sup> Airlift Wing  
EPA  
US Fish and Wildlife

### Current Situation:

Texas requested federal support for Vector Control (mosquito). Current requirements have exceeded local and state capabilities. FEMA is coordinating pre-staging requirements for vector control in coordination with Texas Department of State Health Services (TX DSHS). Dr. Whitney Qualls, Medical Entomologist, TX DSHS is the Project Coordinator for vector control.

TX DSHS continues to determine local jurisdiction needs and capacity. Local jurisdictions with current plans and capacity will conduct activities themselves. The remainder of affected counties will be supported by TX DSHS contract with Clarke Mosquito, Inc. (Clarke) and Department of Defense (DoD) aerial assets. TX DSHS continues to receive State of Texas Assistance Requests (STAR) from affected counties for mosquito aerial spray support.

TX DSHS developed mosquito spray mission maps which include spray tracks, endangered species areas, other areas of concern (Attachment 1). As additional needs are identified through STARs, TXDSHS will coordinate with DoD to update maps.

TX DSHS's contractor, Clarke was scheduled to spray operations in Calhoun, Kleberg, and Jim Wells counties during the evening hours of September 8, 2017. Mission update will be provided by TX DSHS at 4:00 pm CDT September 9, 2017

The 910<sup>th</sup> Airlift Wing with one maintenance aircraft, two modular aerial spray system (MASS) aircraft, and crew are currently based out of Kelly Field Annex, San Antonio, Texas. One back-up MASS aircraft is scheduled to arrive September 9, 2017. Operations will posture with two aircraft spraying each night, with one in reserve. DoD aerial spray operations are scheduled to begin the evening of September 9, 2017 with proposed aerial spraying in Orange, Jefferson, and

Chambers counties. Mission update will be provided by DoD and TX DSHS at 4:00 pm CDT September 9, 2017.

FEMA Emergency Services ordered 800, 30 gallon barrels of Dibrom Concentrate (Naled), EPA Registration Number 5481-480, that is scheduled to be delivered to Kelly Field Annex, San Antonio, Texas at 12:00 pm CDT, September 9, 2017.

FEMA and DoD are coordinating disposition requirements for empty pesticide containers and unused product (return to producer preferred).

FEMA is coordinating with USDA, HQ for a rapid response for messaging to Certified Organic Farmers that may be affected by aerial spray operations. TX DSHS is concerned that this unresolved issue will result in some counties electing not to have aerial spray operations conducted.

FEMA external affairs and DoD PIO are coordinating closely with TX DSHS media affairs on messaging for DoD aerial spray mission. Most current press release attached (Attachment B).

Dr. Whitney Qualls ([whitney.qualls@dshs.texas.gov](mailto:whitney.qualls@dshs.texas.gov)), TX DSHS, State Coordinator will circulate all public messaging, product data, and processes centrally through the State.

EPA provided TX DSHS and FEMA external affairs with web source links to EPA and CDC publicly available information on Naled and aerial applications on September 8, 2017. Materials were recently updated for Zika response activities (EPA - <https://www.epa.gov/mosquitocontrol/naled-mosquito-control>; CDC - <https://www.cdc.gov/zika/vector/aerial-spraying.html>).

Tasks: None

Next TF Vector Control (Harvey) Teleconference: 4:00pm CDT September 9, 2017